

STARD3 Polyclonal Antibody

Catalog No. A7776 **Category** Polyclonal Antibodies

ApplicationsWB, IFObserved MW45kDa

Cross-reactivity Human, Mouse, Rat Calculated MW 48kDa/49kDa/50kDa

Immunogen Information

Immunogen Recombinant fusion protein containing a sequence

corresponding to amino acids 170-445 of human STARD3

(NP 006795.3).

Gene ID 10948 **Swiss prot** Q14849

Synonyms STARD3; CAB1; MLN64; es64; stAR-related lipid

transfer protein 3

Product information

Source Rabbit Isotype IgG

Purification method Affinity purification

Storage Store at -20°C. Avoid freeze / thaw cycles.

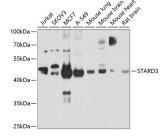
Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Background

This gene encodes a member of a subfamily of lipid trafficking proteins that are characterized by a C-terminal steroidogenic acute regulatory domain and an N-terminal metastatic lymph node 64 domain. The encoded protein localizes to the membranes of late endosomes and may be involved in exporting cholesterol. Alternative splicing results in multiple transcript variants.

Recommended Dilutions

WB 1:500 -1:2000 IF 1:50 -1:200



Western blot - STARD3 Polyclonal Antibody (A7776)